

Innovative Project Delivery

Innovative Project
Delivery
Innovative Project
Delivery Home
Hot Topics in

Submittal
Background
Results to Date
Coming Up
Multi Agency
Permitting (MAP)
Team
Accelerated
Construction
Technology Transfe
(ACTT)
WSDOT Lessons

I-405 Access
 Downtown Projec
 Lessons Learned
 Puyallup River

Innovative Project Delivery Home

Results Since formation in June of 2003, the Innovamade a difference. More on results ...

Coming up
Continue to expect results from IPD. We hav
quickly, simply, and effectively. More...

We are developing resources to assist with interactive web-based database, to links to o

Currently, the IPD group has two permanent on participation from other staff depending of

Contact the IPD Group

Director; Innovative Project Delivery (360) 705-7150

IPD News

- I-405 Access Downtown Project Lessons Learned
- Puyallup River Bridge Repair Project Lessons Learned
- Design-Build; I-405
- Design-Build; Everett HOV
- WSDOT setting national example with CEVP
- Got News? submit ...

Intranet Home Human Resources Search Site Index WSDOT Internet

For more information:

http://www.wsdot.wa.gov/











Innovative **Project** Delivery

July 2004

Trust and Accountability



2003 Legislative Funding Package "The Nickel Package"

- \$3.2 billion for highway projects
- Cost and schedules are itemized in budget
- "No surprises" project reporting

Areas of Innovation

Organization

- Office of Innovative Project Delivery
 - Design-build policy, coordination
 - · Implement better methods from other states
 - Streamline right of way, utilities
 - MAP Team
 - Lessons learned system

Key Efforts – Right of Way

- Contracting out for right of way acquisition
- Increased delegation for Administrative Offers, Administrative Settlements

Accountability and Reporting

Navigating the Roadmap

http://www.wsdot.wa.gov/

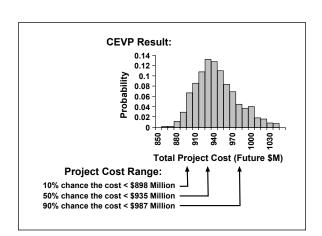
Roadmap to On-line Project Information The diagram below is a roadmap to the information found on-line. The on-line version of the Gray Notebook as well as the Home Page will have "hot links" to the individual Project Pages. **Project Information Roadmap QPR Project Page** Gray Notebook **Quarterly Project Reports** Project Pages will report on all will summarize quarterly WSDOT 2003 Transportation Fund projects. Project Pages Measures, Markers and Mileposts provide detailed information that is updated regularly. RECEIPT Home Page Overall Project Vision · Financial Table · Highlights Funding Components Roll-up Milestones · Status Description · Roll-up Cash Flow · Problem Statement · Contact Information Risk Challenges · Maps and Links · Project Costs/Cash Flow · Contact Information

Key Efforts – Utilities

- Early education of info to utilities
 - Designers need to become project managers
 — own all aspects of project
 - Should we require utility cert similar to right of way cert
- Require project designers to own the problem
- Pending (if warranted) certification of utilities relocated before advertisement

Key Efforts – Cost Estimating

- CEVP Cost Estimating Validation Process
- Estimates now a range instead of a number
- Identifies risks and assigns probability and cost
- Communication with decision makers, public and the media



Cooperative Efforts

- Accelerating Construction Technology Transfer
- Multi Agency Permit Team
- WSDOT's New NEPA EIS Format

Design-Build

- Tacoma Narrows Bridge, open 2007
- RFP's out on two more projects soon
 - Everett HOV \$180 million
 - I-405 \$40 million
- A "must" if funding is available for larger Puget Sound projects
- · Cooperative development with industry



WSDOT Innovative Contracting Toolbox

- Design-Build
- Lane Rental
- A+B Bidding
- Incentives/Disincentives
- Rigid Start Dates
- Flexible Start Dates
- Interim/Fixed Completion Dates
- Aggressive Traffic Control / Owner Controlled Milestones